Title (en)
MEMORIES WITH FRONT END PRECHARGE

Title (de)
SPEICHEREINHEITEN MIT FRONT-END-VORLADUNG

Title (fr)
MÉMOIRES AVEC PRÉCHARGE FRONTALE

Publication
EP 2041750 B1 20100825 (EN)

Application
EP 07812687 A 20070706

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• US 2007072974 W 20070706
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Abstract (en)
[origin: WO2008006075A3] Methods, apparatuses and systems (2900) of operating digital memory (2904) where the digital memory device (2904) including a plurality of memory cells (713) receives a command to perform an operation on a set of memory cells (713), where the set of memory cells (713) contains fewer memory cells than the device (2904) as a whole and where the device (2904) performs the operation including selectively precharging on the front end of the operation, in response to the receiv command, only a set of bit lines (709) associated with the set of memory cells (713).

IPC 8 full level
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CPC (source: EP KR)
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EP3217406A4; US10127955B2

Designated contracting state (EPC)
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CN 101542629 B 20140226; CN 103871452 A 20140618; CN 103871452 B 20170301; DE 602007008729 D1 20101007;
EP 2041750 A2 20090401; EP 2041750 A4 20090909; EP 2041750 B1 20100825; JP 2009543269 A 20091203; JP 2013037760 A 20130221;
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